IAP3 Rec'd PCT/PTS 10 FEB 2008

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES MTS-3576US DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 10/542,409 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. 15.01.2003 (15 January 2003) 26.12.2003 (26 Dec 2003) PCT/JP2003/017015 TITLE OF INVENTION BROADCAST RECEIVING METHOD, BROADCAST RECEIVING SYSTEM, RECORDING MEDIUM, Yumiko KATO, Takahiro KAMAI, Hideyuki YOSHIDA and Yoshifumi HIROSE Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Certificate of Express Mail; PTO-2038; Request to Replace Form PTO-1595; Corrected PTO-1595; Copy of Filed PTO-1595 and Assignment; Copy of Filed PTO-1390; Return Receipt Postcard

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of the process of of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO	S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
10/5	10/542,409 PCT/JP2003/017015		MTS-3576US		
The following fe	es have been submitted			CALCULATIONS	PTO USE ONLY
21. Basic nation	al fee (37 CFR 1.492(a))		\$300	\$	
If the written opinion pre by IPEA/US indicates	fee (37 CFR 1.492(c)) pared by ISA/US or the Inter all claims satisfy provisions	\$			
23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.44(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$	
	OF 21, 22 and 23 =			\$	
sequence listing or The fee is \$250 for		d in an electronic medium).	RATE		
- 100 =	/50 =		x \$250	\$	
Surcharge of \$130.00 for claimed priority date (37 (furnishing the oath or declar CFR 1 492(e))	ation later than 30 months fr	om the earliest	\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	49 - 20 =	29	x \$ 50	\$ 1,450	
Independent claims	12 -4=	8	× \$200	\$ 1,600	
MULTIPLE DEPENDEN	T CLAIM(S) (if applicable)		+ \$360	\$	
		TOTAL OF ABOVE	CALCULATIONS =	\$ 3,050	
Applicant claims sm	all entity status. See 37 CFR	1.27. Fees above are redu	ced by ½.		
	SUBTOTAL =			\$ 3,050	
Processing fee of \$130.0 claimed priority date (37	00 for furnishing the English CFR 1.492(i)).	translation later than 30 mon	ths from the earliest +	\$	
TOTAL NATIONAL FEE =			\$ 3,050		
	closed assignment (37 CFR sheet (37 CFR 3.28, 3.31).		ust be accompanied +	\$	
06 MKAYPAGH 0000014	7 10542409	TOTAL	FEES ENCLOSED =	\$ 3,050	_
15	1450.00 OP			Amount to be refunded:	\$
14	1600.00 OP			Amount to be charged:	\$
	amount of \$				
	e my Deposit Account No ppy of this sheet is enclosed.		f\$ to α	over the above fees.	
	oner is hereby authorized to 18-0350 . A duplicate cop		which may be required,	or credit any overpaym	ent to Deposit t
	charged to a credit card. Wan this form. Provide credit o			blic. Credit card inform	ation should not
	opriate time limit under 37 the International Applicati		et, a petition to revive	e (37 CFR 1.137(a) or (I	o)) must be filed
SEND ALL CORRESPO	ONDENCE TO:		\bigcap	1110.1.	
SEND ALL CORRESPONDENCE TO: Customer Number 52473 SIGNATURE					
OR Daniel N. Cal			der		
Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482 NAME					
			NAME		
	D. Box 980, Valley Forge, PA		NAME 27,424		

CERTIFICATE OF MAI	LING BY "EXPRESS MAI	L" (37 CFR 1.10)	Docket No.
•	niko Kato, et al.		MTS-3576US
Application No.	Filing Date	Examiner	Group Art Unit
10/542,409	July 14, 2005	To Be Assigned	3713
Invention:			
		THOD, BROADCAST RECEIVIN 1, AND PROGRAM (as amende	
I hereby certify that the	following correspondence:		
	nary Amendment and Reque	st To Replace Form PTO-159	5, with PTO-1390 and
its enclosures.			
To the tree of the action of the least		of correspondence) e "Express Mail Post Office to Ad	dressee" service under
37 CFR 1.10 in an envel	ope addressed to Mail Stop PC	T, Commissioner for Patents, Ale	xandria, VA 22313-1450
on February 10, 2006.			
		W 111 1955.	
		Kathleen Libby (Typed or Printed Name of Per	son Mailing Correspondence)
		Vakation)	Hilled
		(Signature of Person Ma	ailing Correspondence)
		EV 547 502 007 HS	
		EV 547 592 097 US ("Express Mail" Mail	ling Label Number)
		EV 547 592 097 US ("Express Mail" Mail	ling Label Number)
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PTO-1390 (Rev. 07-2005)

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TRANSMITTAL LETTER 1	ATTTORNEY'S DOCKET NUMBER					
DESIGNATED/ELECTE CONCERNING A SUBMISS	MTS-3576US U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	TO BE ASSIGNED PRIORITY DATE CLAIMED				
PCT/JP2003/017015	26.12.2003 (26 Dec 2003)	15.01.2003 (15 January 2003)				
LAND PROGRAM (CEIVING METHOD, BROADCAST REC AS AMENDED)	CEIVING SYSTEM, RECORDING MEDIUM				
LAPPLICANT(S) FOR DO/FO/US		ki YOSHIDA and Yoshifumi HIROSE				
Applicant herewith submits to the United	States Designated/Elected Office (DO/EC	O/US) the following items and other information:				
	concerning a submission under 35 U.S.C. 371					
2. This is a SECOND or SUBSEQUEN	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3. This is an express request to begin r (5), (6), (9) and (21) indicated below	national examination procedures (35 U.S.C. 37).	1(f)). The submission must include items				
4. The US has been elected (Article 31).					
5. A copy of the International Applica						
	red only if not communicated by the Internation	ing Office (RO/US).				
	by the International Bureau.	S.				
וקדיו	plication was filed in the United States Receiving	ing Office (RO/US).				
	the International Application as filed (35 U.S.C	C. 371(c)(2)).				
a. is attached hereto.						
	mitted under 35 U.S.C. 154(d)(4).					
The state of the claims of the in	nternational Application under PCT Article 19 (
	a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.					
	d. Have not been made and will not be made.					
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
o	9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document	t(s) or information included:					
11. An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.					
12. An assignment document for recon	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.	A preliminary amendment.					
14. An Application Data Sheet under 3	An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.	A substitute specification.					
16. A power of attorney and/or change	A power of attorney and/or change of address letter.					
17. A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Into	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20. Other items or information: Certif	icate of Express Mailing and P	TO-2038				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail: Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	O. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		PPLICATION NO.	ATTORNEY'S DOCKET NUMBER		
TO BE	TO BE ASSIGNED PCT/JP2003/017015			MTS-3576US		
The following fees have been submitted				CALCULATIONS	PTO USE ONLY	
21.				\$ 300		
22.				\$ 200	'	
23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 4 00	Opt	
All other situations	••••••		•	\$500		
	L OF 21, 22 and 23		n paper over 100 sheets (e	veluding	\$ 900	
sequence listing o	r computer program	listing filed	in an electronic medium).	xcluding		
The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)						
	31 _{/50 =}		2	x \$250	\$ 500	
Surcharge of \$130.00 for	r furnishing the oatl	or declara	tion later than 30 months fro	om the earliest	s	
claimed priority date (37 CLAIMS	NUMBER FILE	D I	NUMBER EXTRA	RATE	<u> </u>	
Total claims	16	- 20 =	0			
Independent claims	4	- 3 =		x \$ 50 x \$200	\$ 200	_
MULTIPLE DEPENDE			1	+ \$360	\$ 200	
MOETH EL GLELADE	TI OB IIII(O) (II ap)	incable)	TOTAL OF ABOVE	CALCULATIONS =	\$.360 \$ 1,960	
Applicant claims si	nall entity status. S	ee 37 CFR	1.27. Fees above are redu		¥ 1,960	
	•			SUBTOTAL =	\$ 1,960	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$		
TOTAL NATIONAL FEE =				\$ 1,960		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40 £	PAID	
	···		TOTAL F	EES ENCLOSED =	\$ 2,000	
				Amount to be refunded:	\$	
					Amount to be charged:	\$ 2,000
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 18-0350. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: Customer Number 52473				N. Calde		
SIGNATURE						
Ratner Prestia, P.O. Box 980, Valley Forge, PA, 19482				der 		
NAME						
21,424				ON MUMADED		
Jace . July	17, 2003			REGISTRATK	ON NOWREK	

MTS-3576US Application No.: 10/542,409

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

10/542,409

Applicant:

Yumiko Kato, et al.

Filed:

July 14, 2005

Title:

BROADCAST RECEIVING METHOD, BROADCAST RECEIVING

SYSTEM, RECORDING MEDIUM AND PROGRAM (as amended)

TC/A.U.:

Examiner:

To Be Assigned

Confirmation No.: 1733

Docket No.:

MTS-3576US

REQUEST TO REPLACE FORM PTO-1595

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Applicants respectfully request that the USPTO accept the enclosed Corrected Recordation Form Cover Sheet (PTO-1595), as replacement for the Recordation Form Cover Sheet filed on July 14, 2005. Enclosed is the originally filed Recordation Form Cover Sheet and PTO-1390, verifying prior payment of the required recordation fee.

Respectfully submitted,

Daniel N. Calder, Reg. No. 27,424 Stephen J. Weed, Reg. No. 45,202

Attorneys for Applicants

DNC/SJW/dmw

Dated: February 10, 2006

Enclosures: Copy/PTO-1595

Copy/PTO-1390

P.O. Box 980

Valley Forge, PA 19482

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

EXPRESS MAIL: Mailing Label No.: EV 547 592 097 US

Date of Deposit: February 10, 2006

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450